

CERTIFICATE OF MAILING

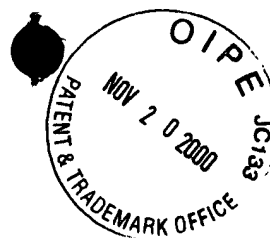
I hereby certify that this paper and every paper referred to therein as being enclosed is being deposited with the U.S. Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner of Patents & Trademarks, Washington, DC 20231,

on November 14, 2000 (Date of Deposit)

11/14/00  
Date

[Signature]  
Name

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR CREDIT ANY EXCESS IN THE FEES DUE WITH THIS DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100



GP 1632  
Box 505  
#614  
11-29-00  
**RECEIVED**

NOV 27 2000

TECH CENTER

3368/1D888US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED**

NOV 27 2000

TECH CENTER 1000/2000

In re Application of: Charles E. ROGLER

Serial No.: 09/344,189

Group Art Unit: 1632

Filed: 06/24/99

Examiner: Paras Jr, P

For: CHRONIC HEPATITIS VIRUS INFECTION AND CLONAL HAPATOCELLULAR CARCINOMA IN MOUSE REPOPULATED LIVERS

November 14, 2000

Hon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

SUBMISSION OF SEQUENCE LISTING,  
STATEMENT PURSUANT TO RULE 821  
AND AMENDMENT

Sir:

Please amend the above-identified application as follows:

In The Specification

After page 33 and before the claims, please insert the enclosed paper copy of the Sequence Listing.